## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	493	726/26.ccls. and (hash or mac or message adj digest or signature) and @ad<"20030926"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2010/03/30 12:31
L2	229	714/758.ccls. and writ\$3 and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2010/03/30 12:30
L1	433	713/187.ccls.	USPAT	OR	OFF	2010/03/30 12:28
S71	464	726/26.ccls. and (hash or mac or message adj digest or signature) and @ad<"20030926"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/08/27 14:55
S70	217	714/758.ccls. and writ\$3 and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/08/27 14:53
S69	386	713/187.ccls.	USPAT	OR	OFF	2009/08/27 14:48
S68	87	S65 same S67	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/07/31 09:08
S67	466	(match\$4 with (crc\$1 or checksum\$1 or hash\$2) with updat\$4)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/07/31 09:08
S66	59058	(verify\$4 or validat\$4 or check\$4) with (crc\$1 or checksum\$1 or hash\$2)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/07/31 08:48
S65	39320	(verify\$4 or validat\$4 or check\$4) with (crc\$1 or hash\$2)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2009/07/31 08:47
S64	33	S63 and @ad<"20030925"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 13:01
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S63	53	(updat\$4 near2 hash\$2) with match\$4	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 13:01
S62	6	(updat\$4 near2 hash\$2) with alter\$4	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 12:58
S61	989	(updat\$4 near2 hash\$2)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 12:58
S60	237	updat\$4 near2 hash\$2 and digital\$2 adj (signature\$1 or signing)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 12:55
S59	426	726/26.ccls. and (hash or mac or message adj digest or signature) and @ad<"20030926"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 11:01
S58	190	714/758.ccls. and writ\$3 and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/10/15 11:00
S57	308	713/187.ccls.	USPAT	OR	OFF	2008/10/15 10:53
S56	218	updat\$4 near2 hash\$2 and digital\$2 adj (signature\$1 or signing)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/03/26 13:28
S55	173	714/758.ccls. and writ\$3 and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/03/26 13:13
S54	270	713/187.ccls.	USPAT	OR	OFF	2008/03/26 12:46
S53	376	726/26.ccls. and (hash or mac or message adj digest or signature) and @ad<"20030926"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/03/26 12:40
S52	647	726/26.ccls. and (hash or mac or message adj digest or signature)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2008/03/26 12:39

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S51	49	("5742811" "5432852" "5852822" "5978795" "6055539" "4853696" "5231666" "5345578" "5396828" "5421006" "5663721" "5694591" "5742806" "5754659" "5778430" "5799311" "5848423" "5870735" "5878427" "5900001" "5903651" "5903900" "5911144" "5915255" "5920876" "5949884" "5953502" "5991399" "5995625" "6009176" "6035402" "6038572" "6038667" "6047295" "6049810" "6065008" "6115782" "6138115" "6144983" "6226743" "6226743" "6247016" "6259790" "6279007" "6289334" "6308277" "6311271" "6311273" "6385608" "6397329" ). pn.	US-PGPUB; USPAT	OR	OFF	2008/03/26 11:22
S50	255	(concurrent\$2 or simultaneous\$2) with hash \$3	USPAT	OR	OFF	2006/02/01 12:06
S49	49	("5949884" "6259790" "5754659" "6009176" "6311271" "6643653" "6959384" "5345578" "5778430" "5848423" "6961739" "5852822" "5421006" "5432852" "5231666" "5396828" "5663721" "5903651" "5991399" "5995625" "6035402" "6065008" "6226743" "6226743" "6308277" "6397329" "6405923" "6442689" "6532540" "6901509" "6990583" "6438562" "5475826" "5694569" RE34954 "5819291" "5852607" "5884297" "5960430" "6028938" "6154747" "6122375" "4504860" "5608801" "5708715" "5809494" "4418275" "5355481" "5410671" "5446881").pn.	USPAT	OR	OFF	2006/02/01
				/MTH/		

34	("20020049764"   "20020161769"   "20030037020"   "20030117434"   "20050071386"   "5485608"   "5710922"   "5999947"   "6044381"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01
	"6199077"   "6223187"   "6412073"   "6460055"   "6463427"   "6477565"   "6526418"   "6625623"   "6779003").PN.	and the state of t			11:04
<b>j</b>	verif\$8 near signature\$1 same stor\$3 near block	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:59
77	713/187.ccls.	USPAT	OR	OFF	2006/02/01 10:59
}	verif\$8 near signature\$1 same writ\$3 near block	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:25
) -	verif\$8 near signature\$1 with writ\$3 near block	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:25
559	verif\$8 near signature\$1 with writ\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:24
<b>)</b>	verif\$8 with file near signature\$1 with writ\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:24
)	verif\$8 with file near signature\$1 with (prior or before) adj1 writ\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:23
3		verif\$8 near signature\$1 same writ\$3 near block  verif\$8 near signature\$1 with writ\$3 near block  verif\$8 near signature\$1 with writ\$3  verif\$8 with file near signature\$1 with writ\$3  verif\$8 with file near signature\$1 with (prior or	77 713/187.ccls.  Verif\$8 near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  59 Verif\$8 near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 with file near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 with file near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 with file near signature\$1 US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 with file near signature\$1 us-PGPUB; USPAT; DERWENT; IBM_TDB	IBM_TDB     77	IBM_TDB  77 713/187.ccls.  USPAT  OR  OFF  Verif\$8 near signature\$1 same writ\$3 near block  USPAT; DERWENT; IBM_TDB  Verif\$8 near signature\$1 with writ\$3 near block  USPAT; DERWENT; IBM_TDB  OR  OFF  USPAT; DERWENT; IBM_TDB  OR  OFF  USPAT; DERWENT; IBM_TDB  OR  OFF  Verif\$8 near signature\$1 with writ\$3  US-PGPUB; USPAT; DERWENT; IBM_TDB  Verif\$8 with file near signature\$1 with writ\$3  Verif\$8 with file near signature\$1 with (prior or before) adj1 writ\$3  US-PGPUB; US-PGP

S40	0	verif\$8 with (old or prior) adj signature\$1 with (new or updat\$3) adj signature \$1	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:22
S39	112	714/758.ccls. and writ\$3 and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 10:04
S38	430	714/758.ccls. and writ\$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:22
S37	193	714/758.ccls. and verif\$8	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:22
S36	109	714/758.ccls. and verify	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:22
S35	826	714/758.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:21
S34	68	sign\$3 with file with (chang\$3 or alter\$3) same (check\$3 or verify or verifies or verification)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:21
S33	37	sign\$3 with file with (chang\$3 or alter\$3) same (verify or verifies or verification)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:01
S32	892	sign\$3 with file with (chang\$3 or alter\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:00
S31	0	re\$1sign\$3 with file with (chang\$3 or alter\$3)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 09:00
S1	16	"5754659"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/02/01 08:59
S30	22	verif\$8 with (old or original) adj hash	US-PGPUB	OR	OFF	2006/01/31 16:18
S29	17	verif\$8 with (old or original) adj hash	USPAT	OR	OFF	2006/01/31 16:09



S22	0	(prior or before) near2 writ \$3 adj (data or memory) with (verify or validate) near (hash or mac)	USPAT	OR	OFF	2006/01/31 16:09
S27	4	updat\$3 adj (data or memory) with (verif\$8 or validat\$4) with (hash or mac)	USPAT	OR	OFF	2006/01/31 16:03
S26	0	(prior or before) with updat\$3 adj (data or memory) with (verif\$8 or validat\$4) with (hash or mac)	USPAT	OR	OFF	2006/01/31 16:02
S25	0	(prior or before) with updat\$3 adj (data or memory) with (verify or validate) with (hash or mac)	USPAT	OR	OFF	2006/01/31 16:02
S24	0	(prior or before) with updat\$3 adj (data or memory) with (verify or validate) near (hash or mac)	USPAT	OR	OFF	2006/01/31 16:01
S23	0	(prior or before) near2 updat\$3 adj (data or memory) with (verify or validate) near (hash or mac)	USPAT	OR	OFF	2006/01/31 16:01
S21	3	moroney.in. and sprunk. in.	USPAT	OR	OFF	2006/01/31 16:00
S20	25	("5475826").URPN.	USPAT	OR	OFF	2006/01/31 15:56
S19	46	secur\$3 with updat\$3 with hash	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 15:07
S18	373	726/26.ccls. and (hash or mac or message adj digest or signature)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 14:54
S17	988	726/26.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 14:44
S16	2	root adj key and hash and check adj hash	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 14:44

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S15	18	root adj key and hash and check adj key	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 14:41
S14	313	root adj key and hash	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 14:39
S13	53	(writ\$3 or updat\$3) with memory with (verify\$3 or verification or verifies) near (hash or integrity)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:50
S11	1	(writ\$3 or updat\$3) near block with memory with (verify\$3 or verification or verifies) near (hash or integrity)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:50
S12	11	("4413339"   "4503420"   "4730321"   "4800549"   "4856003"   "4866716"   "4914535"   "5107503"   "5172381"   "5237574"   "5285451").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 13:48
S10	18	hash\$2 near2 manag\$5 and writ\$3 with updat\$3 near2 hash\$2	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:43
S9	311	hash\$2 near2 manag\$5	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:41
S8	290	hash\$2 near2 manage\$4	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:41
S7	2	"20050071640"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 13:40
S6	117	updat\$4 near2 hash\$2 and digital\$2 adj (signature\$1 or signing)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 12:48
S4	410	updat\$4 with hash\$2 and digital\$2 adj (signature\$1 or signing)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 11:48
S5	85	("4885777"   "5018195"). PN. OR ("5465299"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/31 11:15



S3	1468	updat\$4 with hash\$2	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:22
S2	2	"5754659".pn.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/01/31 10:21

3/30/10 12:38:12 PM

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